Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Sunday 21 Aug 2022 until 23:59 on Monday 22 Aug 2022

Forecast Issued on Saturday 20 Aug 2022 at 14:54

Confidence: High for the changeable theme but lower confidence in the details of rainfall and showers, especially on Monday and Wednesday.

Headline for Sunday 21 Aug 2022: Increasingly cloudy with showery rain developing, possibly heavy later.

Mountain weather hazards on Sunday 21 Aug 2022

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy rain showers (night)	Light rain showers (night)	Light rain showers (night)	Light rain showers	Light rain showers	Light rain	Heavy rain showers	Light rain
Precipitation probability							
60%	30%	30%	40%	30%	60%	80%	70%

Forecast for Sunday 21 Aug 2022

Weather: Mostly cloudy with occasional light showers during the morning. The chance of longer periods of drizzly rain at higher levels. During the afternoon, heavier showers may form, possibly merging into longer spells of rain by the evening.

Chance of cloud-free hill tops above 800m: 30%

Low Cloud and visibility: Lengthy periods of cloud above 600m with occasional breaks to 800m in the north. Becoming extensive above 400-500m by the evening with patches down to 300m on coastal hills by dusk. Mostly good visibility at low levels during the daytime but poor in rain and drizzle and very poor in cloud.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Sunday 21 Aug 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	21/26 W	17/21 W	13/17 W	12/16 W	12/17 SW	15/20 SW	18/23 SW	16/20 S	17/22 S
600	14/18 W	11/15 SW	8/11 NW	9/13 SW	11/16 SW	11/15 SW	12/17 S	12/16 S	12/17 S
300	8/16 SW	5/12 SW	4/8 NW	4/9 W	6/11 W	6/11 W	7/14 S	8/14 S	8/15 S
Valley	8/16 SW	6/12 SW	5/8 NW	5/9 W	6/11 W	6/11 NW	7/13 SE	8/14 S	7/14 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/6	9/5	9/6	10/8	11/9	12/9	11/9	11/9	11/8
600	12/9	11/9	11/9	12/10	13/11	14/12	13/11	13/11	13/11
300	14/12	13/12	13/12	14/13	15/14	15/15	15/14	15/14	15/14
Valley	15/14	14/14	14/13	15/14	16/16	16/16	16/15	15/15	16/15
Freezing Level*	2300m	2300m	2300m	2400m	2600m	2700m	2800m	3100m	3200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

The best chance of any brightness will be in the north and east of Snowdonia and here cloud bases will generally be higher with hill fog confined to the highest summits. Feeling increasingly warm and humid by the evening.

Forecast for Monday 22 Aug 2022

Weather: Low cloud and occasional rain and drizzle during the early hours and at first in the morning. Slowly brightening up but with a chance of showers breaking out. These will be locally heavy with a low chance of thunder. Sunnier spells developing later in the day. Humid and feeling warm and muggy in any brighter periods.

Maximum wind: South-westerly 15-20 mph gusting 25-30 mph on highest summits at first.

Chance of cloud-free hill tops above 800m: 20% becoming 50%.

Low Cloud and visibility: Extensive cloud above 500-600m with periods above 200-300m in the west. Occasional brief breaks possibly to summit level in the east from midday onwards. Widely poor at first but becoming generally good at low-levels. Remaining widely very poor in cloud and occasionally poor at all levels as showers pass through.

Temperature: **Valleys:** Plus 15 Celsius rising to plus 21 Celsius.
At 800m: Plus 14 Celsius.
Freezing level: Well above the summits.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1454 on Sat 20 Aug 2022

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